



## TYPICAL SINGLE ROADWAY SECTION

## MINIMUM REINFORCEMENT SCHEDULE

Six (6) inch pavement  $\sim \# 4 - 24$ " O.C.E.W. Seven (7) inch pavement # 4 - 18" O.C.E.W.

## NOTES:

- 1. All reinforcing steel shall conform to ASTM A-615, current grade 40. Minimum lap at all splices shall be 10".
- 2. Concrete shall be a minimum of five  $(5\ 1/2)$  sacks of cement per cubic yard of concrete, compreshive strength 3500 psi at 28 days.
- 3. The location of construction joints and deformed metal strips may be varied, with the approval of the Department of Community Services, to suit the proposed construction methods of the Contractor. The minimum width between longitudinal joints shall not exceed 14'-0".
- 4. 6" lime stabilized subgrade shall be a minimum of 6% lime, unless specifically approved by the Department of Community Services.
- 5. The slope behind pavement may be increased, with approval of the Public Works.

THE CITY OF ROSENBERG, FORT BEND COUNTY, TEXAS
DEPARTMENT OF PUBLIC WORKS

ROADWAY CROSS—SECTION

DESIGN: CAD: SCALE: DATE: DRAWING:
CAK STAFF NTS 12/10 P-108